

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,943,591 B1  
DATED : September 13, 2005  
INVENTOR(S) : Douglas M. Hannan et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5,

Line 36, delete "N<sub>301</sub>," and insert -- N<sub>301</sub> --.

Column 8,

Line 45, delete "S<sub>21</sub>," and insert -- S<sub>21</sub> --.

Line 46, delete "S<sub>il</sub>," and insert -- S<sub>il</sub> --.

Column 10,

Line 17, delete "(S<sub>3b</sub>)" and insert -- (S<sub>3h</sub>) --.

Column 11,

Line 5, delete "S<sub>refl</sub>," and insert -- S<sub>refl</sub> --.

Column 12,

Line 11, delete "S<sub>il</sub>," and insert -- S<sub>il</sub> --.

Signed and Sealed this

Twenty-fourth Day of January, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*